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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: George V. Paul et al.

Serial No.: 10/004,058

Group Art No.: 2621

Filed: Nov. 1, 2001

Examiner:

For: TRACKING AND GESTURE RECOGNITION SYSTEM PARTICULARLY SUITED  
TO VEHICULAR CONTROL APPLICATIONS

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on attached Form PTO-1449 be considered by the Examiner and made of record. The above-referenced application is a continuation-in-part of U.S. patent application Serial No. 09/798,594, filed March 2, 2001. In accordance with 37 C.F.R. §1.98(d), copies of the listed references are not required. However, copies of the last 10 patents listed are enclosed, as they were not referenced in the '594 (parent) application.

In accordance with 37 C.F.R. §1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. §1.56(a) exists.

Respectfully submitted,

By

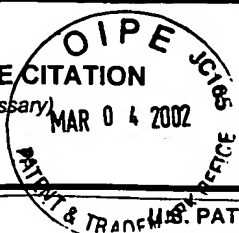
John G. Posa

Reg. No. 37,424

Date: Feb. 27, 2002

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.  
CYB-07004/03

SERIAL NO.  
10/004,058

George V. Paul et al

FILING  
Nov. 1, 2001

GROUP  
2621

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,188,777	2/13/2001	Darrell et al.	382	103	
	6,173,066	1/9/2001	Peurach et al.	382	103	
	6,163,336	12/19/2000	Richards	348	42	
	6,130,964	10/10/2000	Marques et al.	382	236	
	6,075,557	6/13/2000	Holliman et al.	348	51	
	6,035,067	3/7/2000	Ponticos	382	226	
	6,031,568	2/29/2000	Wakitani	348	169	
	6,014,167	1/11/2000	Suito et al.	348	169	
	6,009,210	12/28/1999	Kang	382	276	
	6,002,428	12/14/1999	Matsumura et al.	348	169	
	5,973,732	10/26/1999	Guthrie	348	169	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

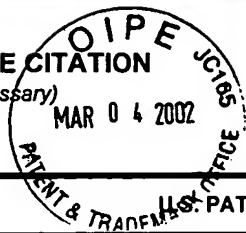
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Birchfield, S. "Elliptical Head Tracking Using Intensity Gradients and Color Histogram," Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition. Santa Barbara, California, pages 232-237, June 1998.
		Horn, B. K. P. "Robot Vision," The MIT Press, Cambridge, Massachusetts, 1986.

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p style="text-align: center;"><b>INFORMATION DISCLOSURE CITATION</b>  <i>(Use several sheets if necessary)</i></p>	ATTY DOCKET NO. <b>CYB-07004/03</b>	SERIAL NO. <b>10/004,058</b>
	George V. Paul et al	
	FILING <b>Nov. 1, 2001</b>	GROUP <b>2621</b>



**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,912,980	6/1999	Hunke	382	103	
	5,878,151	3/1999	Tang et al	382	103	
	6,002,808	12/1999	Freeman	382	288	
	5,774,591	6/1998	Black et al	382	236	
	6,275,213	8/2001	Tremblay et al	345	156	
	6,154,559	11/2000	Beardsley	382	103	
	6,088,017	7/2000	Tremblay et al	345	156	
	6,005,549	12/1999	Forest	345	157	
	6,075,895	6/2000	Qiao et al	382	218	
	5,966,129	10/1999	Matsukuma et al	345	418	
	5,802,220	9/1998	Black et al	382	276	

**FOREIGN PATENT DOCUMENTS**

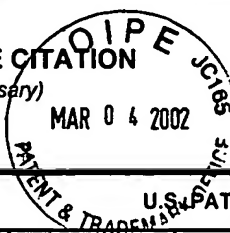
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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				George V. Paul et al			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,746,770	5/1988	McAvinney	178	18	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

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